

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Group Art Unit: 1723
GOOD, Thomas A. et al.	) Examiner: to be assigned
Serial No.: 10/088,330	)
Filed: December 30, 2003	)
For: Microcolumn For Extraction Of Analytes From Liquids	) ) Pasadena, California

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is one PTO-1449 form listing documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the Examiner and an initialed copy of each form be returned to the undersigned.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA, 22313-1450 ON <u>May</u> 7, 2004

BY: ELAINE PORTER

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10/088,330 10455-1US

It is believed that this disclosure complies with the requirements of 37 C.F.R.

1.56 and the Manual of Patent Examining Procedures Section 707.05 (b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed. Some of these documents may have markings thereon. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

No fee is believed due with this communication. However, the Commissioner is authorized to charge any fee believed due to Deposit Account 19-2090.

Respectfully submitted,

SHELDON & MAK, PC

Date: May 7, 2004

Marc Karish

Reg. No. 44,816

SHELDON & MAK 225 South Lake Avenue 9<sup>th</sup> Floor Pasadena, California 91101 626/796-4000

INFORMATION DISCLOSUBE; CITATION		Docket Number 10455-1US		Application Number to be assigned 10/088,330							
(Use Several sheets if pegessary)			Applicant(s) GOOD, Thomas A. et al.								
MAY 1 0 2004 Filling Date Decemb				December 30, 2003	cember 30, 2003			Group Art Unit 1723			
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL*	REF	DOCUMENT NUMBER	(RANGE)		NAME		CLASS	SUBCLASS	S FILING DATE		
	А	2,744,067		05/01/1956	Takeru Higuchi		210	42.5			
	В	3,625,652		12/07/1971	Fujimoto et al.		23	230			
	С	4,270,921		05/02/1981	Graas		23	230			
	D	4,341,635		07/27/1982	Golias		210	656			
	E	4,476,713		10/16/1984	Alfreds	son	73	61.1			
	F	4,650,784		03/17/1987	Ramsden et al.		502	407			
	G	4,774,058		09/27/1988	Mehl		422	101			
	н	4,820,276		04/11/1989	Moreno		604	190	-		
		4,874,518		10/17/1989	Kirkland et al.		210	502.1			
	J	4,906,378		03/06/1990	Hagen et al.		210	635			
-	к	5,032,261		07/16/1991	Pyper		210	137			
	L	5,039,419		08/13/1991	Bradshaw et al.		210	502.1			
	м	5,049,284		09/17/1991	Motoki et al.		210	682			
	N	5,137,626		08/11/1992	Parry e		210	198.2	•		
	0	5,238,621		08/24/1993	Hagen e		264	45.3			
	Р	5,266,193		11/30/1993	Kimura		210	198.2			
	a	5,279,742		01/18/1994	Markell		210	638			
	R	5,318,703		05/07/1994	Heiligman		210	264			
	s	5,366,632		11/22/1994	Balsimo et al.		210	777			
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1		DOCUMENT NUMBER		DATE	COUNT	RY	CLASS	SUBCLASS	YES	N	
	Т										
	C										
		OTHE	R ART (Inclu	ding Author, Title,	Date, Pertinent P	ages, Etc.)					
	<	"Empore™ Extraction Disk Car	tridges," 3M	l (1993)							
W "Extraction Station," J.T. Baker, LC-GC, Vol. 12, No. 3, page 258 (March 1994)											
	х	"Media for Clinical Diagnostics," Whatman, Second Issue									
	Υ	"SPEC," Toxi-Lab, Inc. (1992)									
EXAMINER				DATE CONSIDERED							

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use Several sheets if pecels gry)			Docket Number 10455-1US Application				Number 10/08	88,330			
(	Use Seve	5	Applicant(s	) GOOD, Thomas A	. et al.						
MAY 1 0 2004 Filing Date December 30, 2003							Group Art U	nit 1723	•		
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL*	REF	DOCUMENT NUMBER	_	DATE	NAME		CLASS	SUBCLASS	FILING DA		
L.	Α	5,368,729		11/29/1994	Stefkovich et al.		210	266			
	В	5,391,298		02/21/1995	Pieper et al.		210	638			
	С	5,403,489		04/04/1995	Hagen et al.		210	638			
	D	5,415,779		05/16/1995	Markell et al.		210	635			
	E	5,427,683		06/27/1995	Gershon et al.		210	264			
	F	5,433,847		07/18/1995	Rice		210	198.2			
-	G	5,454,951		10/03/1995	Hoopm	ian	210	650			
	н	5,529,686		06/25/1996	Hagen e	t al.	210	198.2			
		5,538,634		07/23/1996	Pfiffner e	et al.	210	500.26			
	J	5,595,653		01/21/1997	Good et al.		210	289			
	к	6,156,178			Mansfield et al.		204	457			
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							CLASS		TRANSLATION		
		DOCUMENT NUMBER		DATE		COUNTRY		SUBCLASS	YES	N	
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